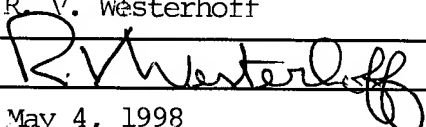


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<b>RECEIVED</b> MAY 28 1998 Publishing Division Corresponding Files (9)	<b>RECEIVED</b> Patent Division <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing) <b>MAY 07 1998</b> <b>11</b>	<b>Application Number</b>	08/739,622			
		<b>Filing Date</b>	10/29/96			
		<b>First Named Inventor</b>	Kalend			
		<b>Group Art Unit</b>	A43			
		<b>Examiner Name</b>	D. V. Bruce			
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	127442			
<b>ENCLOSURES (check all that apply)</b>						
<table border="1"><tr><td><input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</td><td><input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input checked="" type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund</td><td><input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Additional Enclosure(s) (please identify below): <div></div></td></tr></table>				<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input checked="" type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Additional Enclosure(s) (please identify below): <div></div>
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>						
<b>Firm or Individual name</b>	R. V. Westerhoff					
<b>Signature</b>						
<b>Date</b>	May 4, 1998					

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5/4/98

Typed or printed name R. V. Westerhoff

Signature 

Date

5/4/98

01 Aug 98  
R.V. Westerhoff

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## PETITION ROUTING SLIP

(Find the petition from the list and check the box in the heading above the petition)

### Complete if Known

Application Number	08/739,622
Filing Date	10/29/96
First Named Inventor	Kalend
Group Art Unit	A43
Examiner Name	D. V. Bruce
Attorney Docket Number	127442

### ☐ PETITIONS DECIDED BY PETITIONS OFFICE

- |   |   |
|---|---|
| <p>301 Relating to Public Use Proceedings (37 CFR 1.292)</p> <p>302 To make application special - prospective manufacture (37 CFR 1.102, MPEP 708.02)</p> <p>303 To make special - infringement (37 CFR 1.102, MPEP 108.02)</p> <p>304 Relating to the Filing/Issuance of Divisional Reissue (37 CFR 1.177)</p> <p>305 To waive or suspend rules (37 CFR 1.183)</p> <p>306 To expunge a paper from patent application or patent file (37 CFR 1.59)</p> <p>307 Withdrawal of Attorney (37 CFR 1.36)</p> <p>308 For access to application except re proceedings before Board (37 CFR 1.14, MPEP 103.104)</p> <p>309 Relating to Small Entity (37 CFR 1.28)</p> <p>310 Relating to reexamination (37 CFR 1.181-1.183)</p> <p>311 For correction of inventorship for applications - no filing date (37 CFR 1.48)</p> <p>312 For correction of inventorship re PCT applications (37 CFR 1.48)</p> <p>313 For filing application without one or more inventors (37 CFR 1.47)</p> <p>314 For filing PCT application without one or more inventors (37 CFR 1.47)</p> <p>315 For extension of time without fee in cases in Application Division (37 CFR 1.136(b))</p> <p>399 For matters before A/C for Patents - not specified</p> <p>408 Relating to a filing date under 35 USC 111 &amp; 37 CFR 1.53</p> <p>411 Filing date for application filed by Express Mail (37 CFR 1.10)</p> <p>412 Filing date for lost application</p> <p>501 To revive an abandoned application - unavoidable delay (37 CFR 1.137(a))</p> <p>502 To revive an abandoned application - unintentional abandonment (37 CFR 1.137(b))</p> | <p>503 To waive/suspend rules (37 CFR 1.183)</p> <p>504 To invoke supervisory authority - re patent examining operations (37 CFR 1.181)</p> <p>505 To withdraw from issue after payment of issue fee (37 CFR 1.313(b)(1-4))</p> <p>506 To withdraw from issue after payment of issue fee (37 CFR 1.313(b)) or abandon application in favor of continuing application</p> <p>507 To enter priority papers after Issue Fee payment (37 CFR 1.55(a))</p> <p>508 To defer issuance of patent (37 CFR 1.314)</p> <p>515 To invoke supervisory authority - re Office of Admin. (37 CFR 1.181)</p> <p>516 To waive/suspend rules re patent mailers in Office of Admin. (37 CFR 1.183)</p> <p>519 To decide matters before Deputy A/C for Patents under 37 CFR 1.182</p> <p>521 To review refusal to accept &amp; record maintenance fee - application filed on or after 8/27/82 (37 CFR 1.377)</p> <p>523 To issue patent in the name of the Assignee (37 CFR 1.334(c))</p> <p>525 To withdraw a holding of abandonment (37 CFR 1.181)</p> <p>526 To order a Commissioner-initiated Reexamination proceeding (37 CFR 1.520)</p> <p>527 To convert Provisional Application</p> <p>528 To reinstate abandoned Provisional Application</p> <p>530 PCT petition-unavoidable</p> <p>531 PCT petition-unintentional</p> <p>532 To accept unavoidably delayed payment of maintenance fee (37 CFR 1.378 (b))</p> <p>533 To accept unintentionally delayed payment of maintenance fee (37 CFR 1.378 (c))</p> <p>534 Petitions related to reexamination proceedings</p> <p>599 For matters before the Deputy A/C for Patents - not specified</p> |
|---|---|

### ☒ PETITIONS DECIDED BY THE GROUP DIRECTOR

- |  |   |
|--|---|
| <p>601 To make application special on ground of age or health (37 CFR 1.102, MPEP 708.02)</p> <p>602 To make special - continuity of earlier application (37 CFR 1.102, MPEP 708.02)</p> <p>603 To make special - environment quality program (37 CFR 1.102, MPEP 708.02)</p> <p>604 To make special - accelerated examination (37 CFR 1.102, MPEP 708.02)</p> <p>605 To make special - Energy Program (37 CFR 1.102, MPEP 708.02)</p> <p>606 To make special - Recombinant DNA (37 CFR 1.102, MPEP 708.02)</p> <p>607 To make special for reasons not provided for in codes 601-606 (37 CFR 1.102, MPEP 708.02)</p> <p>608 To reopen prosecution after Board decision (37 CFR 1.198)</p> <p>609 For review of final restriction requirement (37 CFR 1.144)</p> <p>610 Invoking Authority of Commissioner under 37 CFR 1.181 not specified in codes</p> <p>611 Relating to the prematurity of final rejection (37 CFR 1.181, MPEP 706.07(c))</p> <p>612 Relating to the refusal to enter an amendment (37 CFR 1.181 &amp; 1.127, MPEP 714.19)</p> <p>613 To withdraw a holding of abandonment (37 CFR 1.137, MPEP 711.03)</p> <p>614 Relating to a requirement to cancel new matter from application (37 CFR 1.181, MPEP 608.04(c))</p> <p>615 Relating to formal sufficiency/propriety of affidavits (37 CFR 1.131, 1.132, 1.608, MPEP 715.07)</p> <p>616 To institute an interference (37 CFR 1.606)</p> <p>617 Relating to refusal to enter an amendment under 37 CFR 1.312</p> | <p>618 For concurrent Ex parte and Inter parte proceedings (37 CFR 1.212)</p> <p>619 For return of original oath of patent application (MPEP 604.04(a))</p> <p>620 For extension of time (37 CFR 1.136(b))</p> <p>621 For interview after Notice of Allowance mailed (MPEP 713.10)</p> <p>622 Concerning appeal application before transfer of jurisdiction to Board (MPEP 1206)</p> <p>623 For second or subsequent suspension of action (37 CFR 1.103, MPEP 709)</p> <p>625 To reinstate Appeals dismissed in Group</p> <p>626 From denial of reexamination request (37 CFR 515(c))</p> <p>627 To enter an amendment after payment of Issue Fee (37 CFR 1.312(b))</p> <p>628 From refusal to issue a Certificate of Correction (37 CFR 1.181, MPEP 1480-1485)</p> <p>629 For withdrawal of attorney from application pending in group (37 CFR 1.36)</p> <p>630 For extension of time in a reexamination (37 CFR 1.550(c))</p> <p>631 To merge multiple reexamination proceedings (37 CFR 1.565(c), MPEP 2283)</p> <p>632 To effect a second conversion of inventorship (37 CFR 1.48, MPEP 201.03)</p> <p>633 Superconductivity</p> <p>634 To correct inventorship in a patent not in interference (37 CFR 1.324, MPEP 1481)</p> <p>635 To change inventorship in an application (37 CFR 1.48)</p> <p>636 To change inventorship in a patent (37 CFR 1.48)</p> <p>637 To withdraw from issue before payment of an Issue fee (37 CFR 1.313(a))</p> <p>699 For matters before Group Director - not specified</p> |
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### ☐ PETITIONS DECIDED BY BOARD OF PATENT APPEALS AND INTERFERENCES

- |  |  |
|--|--|
| <p>701 To exercise supervisory authority re action by examiner/examiner-in-chief (37 CFR 1.644)</p> <p>702 To accept belatedly filed copies of interference settlement agreements (35 USC 135(c), 37 CFR 1.666(c))</p> <p>703 For withdrawal of attorney in proceeding under 37 CFR 1.201 - 1.288 (37 CFR 1.36)</p> <p>704 For access to a settlement agreement under 35 USC 135(c) (37 CFR 1.666(b))</p> <p>705 For access to an application in proceedings before the Board (37 CFR 1.14(e))</p> <p>706 From a refusal to issue a Certificate of Correction (37 CFR 1.322, 1.323)</p> <p>707 To correct errors in inventorship (37 CFR 1.324)</p> <p>708 For extension of time to file amendment under 37 CFR 1.196(b) (37 CFR 1.136)</p> <p>709 To make an application before the Board special (37 CFR 1.102)</p> <p>710 For extension of time to file supplemental Reply Brief (37 CFR 1.136)</p> | <p>711 To assign particular members to hearing or to request augmented panel (35 USC 7)</p> <p>712 To decide miscellaneous questions in proceedings under 37 CFR 1.601-1.688</p> <p>713 To accept priority papers in applications in interference (37 CFR 1.644)</p> <p>714 To reinstate an Appeal</p> <p>799 For matters before Chairman of Board - not specified</p> <p>801 To make an application before the Board special (37 CFR 1.102)</p> <p>802 To reinstate an Appeal</p> <p>803 To extend time/suspend proceedings (37 CFR 1.196, 1.197, 1.304)</p> <p>804 For extension of time to file supplemental Reply Brief (37 CFR 1.136)</p> <p>805 To accept late request for an Oral Hearing (37 CFR 1.136)</p> <p>899 For matters before the Clerk of the Board - not specified</p> |
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### ☐ PETITIONS DECIDED BY SPECIAL LAWS (SECURITY AND GOVERNMENT INTEREST MATTERS)

- |   |   |
|---|---|
| <p>901 Under 42 USC 2182</p> <p>902 Under 42 USC 2457</p> <p>903 Under 35 USC 184</p> | <p>904 Under 35 USC 267</p> <p>905 To consider/review security or Government interest matters - not specified</p> |
|---|---|

### ☐ PETITIONS DECIDED BY THE SOLICITOR

- |   |   |
|---|---|
| <p>951 Petitions for extension of time in court matters 35 USC 142, 145, 146</p> <p>952 Petitions relating to ex parte questions in cases before the Court of Appeals for the Federal Circuit</p> | <p>953 Requests filed under the Freedom of Information Act</p> <p>959 Not specified</p> |
|---|---|

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>	<p style="text-align: center; font-weight: bold; margin: 0;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 60%;">Application Number</td><td>08/739,622</td></tr> <tr><td>Filing Date</td><td>10/29/96</td></tr> <tr><td>First Named Inventor</td><td>Andre M. Kalend</td></tr> <tr><td>Group Art Unit</td><td>2506</td></tr> <tr><td>Examiner Name</td><td>D. Bruce</td></tr> <tr><td>Attorney Docket Number</td><td>127442</td></tr> </table>	Application Number	08/739,622	Filing Date	10/29/96	First Named Inventor	Andre M. Kalend	Group Art Unit	2506	Examiner Name	D. Bruce	Attorney Docket Number	127442
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TOTAL AMOUNT OF PAYMENT (\$)	690.00												

<p style="text-align: center; font-weight: bold; margin: 0;">METHOD OF PAYMENT (check one)</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>02-2556</u></p> <p>Deposit Account Name: <u>Eckert Seamans et al.</u></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17    <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <p style="text-align: center; font-weight: bold; margin: 10px 0;">FEE CALCULATION</p> <p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 790</td><td>201 395</td><td>Utility filing fee</td><td></td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr> <tr><td>107 540</td><td>207 270</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 790</td><td>208 395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td><b>(\$)</b></td></tr> </tbody> </table> <p>2. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Richard V. Westerhoff			Reg. Number	24,454
Signature			Date	5/8/98	Deposit Account User ID

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